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February 14, 2011

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EPA Region III
Attn: Director - Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

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RE: ESNG – Daleville, Delaware City, and Bridgeville Compressor Stations

Attention: Director – Air Protection Division

In compliance with 40 CFR Part 63, Subpart ZZZZ, attached is our Initial Notification of Applicability regarding the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE) for the Eastern Shore Natural Gas Company (ESNG). ESNG operates three (3) natural gas transmission pipeline compressor stations that are currently operating in full compliance with state only synthetic minor operating permits in PA and DE. I have notified the state agencies also.

Please contact me directly with any questions at (302) 734-6710 x6506, or you may email me at epearson@esng.com. Thank you.

Sincerely;

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Eric M. Pearson Engineering Manager

Eastern Shore Natural Gas



February 14, 2011

State of Delaware
Air Quality Management Section
DNREC – DAWM
156 S. State Street
Dover, DE 19903

RE: ESNG - Bridgeville Compressor Station / APC-2005/0031

Attention: Program Administrator

In compliance with 40 CFR Part 63, Subpart ZZZZ, attached is our Initial Notification of Applicability regarding the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines (RICE) for the Eastern Shore Natural Gas Company (ESNG) Bridgeville Compressor Station.

Please contact me directly with any questions at (302) 734-6710 x6506, or you may email me at epearson@esng.com. Thank you.

Sincerely;

Eric M. Pearson
Engineering Manager

Eastern Shore Natural Gas

Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:
Stationary Reciprocating Internal Combustion Engines
40 CFR Part 63, Subpart ZZZZ

☑ Yes, I am subject to 40 CFR Part 63, Subpart ZZZZ National Emission Standards for
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines
NAICS code(s): 486210 - Natural Gas Pipeline Transmission and Compression
Compliance Date:
☐ New/reconstructed (on or after 6/12/2006) source: Upon initial startup
Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types:
 Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
Existing stationary SI RICE located at an area source of HAP emissions
Company name: Eastern Shore Natural Gas Company (ESNG)
Facility name (if different): ESNG – Bridgeville Compressor Station
Facility (physical location) address: <u>17035 Black Cherry Drive</u> , <u>Bridgeville</u> , <u>DE 19933</u>
My facility is a (please choose one): Major source Area source
Responsible Official: <u>Eric M. Pearson – ESNG Engineering Manager</u>
Company address: Eastern Shore Natural Gas Co., 1110 Forrest Avenue, Suite 201, Dover, DE 19904
Responsible Official telephone number: (302) 734-6710 Ext. 6506
Responsible Official email address (if available): epearson@esng.com

Brief description of the stationary RICE at the facility, including number of engines and the site-rated HP of each engine:

The Bridgeville Compressor Station is part of ESNG's natural gas pipeline transmission system. The station operates two (2) natural gas compressors to boost gas pressure into downstream pipelines. The station also operates one (1) small backup power emergency generator. The station is designed to operate 24 hours per day, 365 days per year. The two natural gas compressors at the station are driven by natural gas fired sparkignited reciprocating internal combustion engines that are subject to the emission reduction requirements in 40 CFR 63, Subpart ZZZZ. Both engines are Caterpillar Model G-399 rated at 600 hp each. These units are natural gas-fired and are 4-stroke rich-burn design. The backup generator is powered by a natural gas fired spark-ignited reciprocating internal combustion engine and rated at 60kW, Onan 60 EN. The backup generator operations are limited to emergency operations and periodic testing only.

This station is currently operating in full compliance with the provisions of the synthetic minor state-only operating permit issued by the State of Delaware, Department of Natural Resources and Environmental Control (DNREC), Permit No.: APC-2005/0031.

I hereby certify that the information presented herein is correct to the best of my knowledge.

(Signature)

(Data)

(Olgi latule)

(Date)

<u>Eric M. Pearson, ESNG Engineering Manager</u> (Name/title)

(302) 734-6710 Ext. 6506 (Telephone No.)

Submit the Initial Notification to one of the following offices, as appropriate:

a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act^b, submit the notification to your State agency found at the following link: http://www.epa.gov/ttn/atw/area/table_state_contacts.doc

If your state/local contact is not listed at the above link, use this link: http://www.4cleanair.org/contactUsaLevel.asp

b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)

US Environmental Protection Agency

5 Post Office Square, Suite 100, Mail code: OES04-2,

Boston MA 02109-3912 Attention: Air Clerk

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)

Director, Division of Enforcement and Compliance Assistance 290 Broadway, New York, NY 10007-1866

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia) Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)

Director, Air, Pesticides and Toxics Management Division Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303–3104

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

EPA Region VII (Iowa, Kansas, Missouri, Nebraska)

Director, Air and Waste Management Division, U.S. Environmental Protection Agency 901 N. 5th Street, Kansas City, KS 66101

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

EPA Region X (Alaska, Idaho, Oregon, Washington)

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

^b To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.